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PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>FEE TRANSMITTAL</b> For FY 2006		<b>Complete if Known</b>	
Effective on 12/08/2004. Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Application Number	10/669,055-Conf. #3382
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	September 24, 2003
		First Named Inventor	Yoshiaki NODA
		Examiner Name	M. G. Arancibia
		Art Unit	1763
<b>TOTAL AMOUNT OF PAYMENT</b>		Attorney Docket No.	NOG-0017
<b>(\$)</b> 180.00			

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 18-0013 Deposit Account Name: Rader, Fishman & Grauer PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims** 20 - 44 = 0 x 50.00 = 0.00

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims** 1 - 3 = 0 x 200.00 = 0.00

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)

**4. OTHER FEE(S)**

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement	180.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	22,663 29,211	Telephone	(202) 955-3750
Name (Print/Type)	David T. Nikaido Carl Schaukowitch	Date	December 14, 2006		



(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yoshiaki NODA et al.

Group Art Unit: 1763

Application No.: 10/669,055

Examiner: M. G. Arancibia

Filed: November 24, 2003

**Confirmation No.: 3382**

For: PLASMA CLEANING DEVICE

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO-1449 or PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR 1.56. Applicant respectfully requests that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of Form PTO-1449 or PTO/SB/08 be returned in accordance with MPEP §609.

- ☒ A copy of each listed document is being submitted to comply with the provisions of 37 CFR §§1.97 and 1.98

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior

12/15/2006 NODAVE 32722773 162013 12159275  
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art reference against the claims of the present application.

Concise Explanation of Relevancy of the Document

- ☒ Any document having neither English translation nor English abstract relates to the subject matter of the above-identified application.  
English translation of the document is not readily available; however, the absence of such translations does not relieve the PTO from its duty to consider the submitted document (37 C.F.R. §1.98 and MPEP §609).
  
- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311 or an action that otherwise closes prosecution in the application, but before payment of the Issue Fee (37 C.F.R. §1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. The Patent Office is authorized to charge deposit account 18-0013 in the amount of \$180.00 under 37 CFR §§ 1.97(d)(2) and 1.17(p) in view of the statement below.
  
- ☒ a. Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).

- ☒ 2. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 18-0013 as needed to ensure consideration of the disclosed information.

Date: December 14, 2006

Respectfully submitted,

By: 

David T. Nikaido

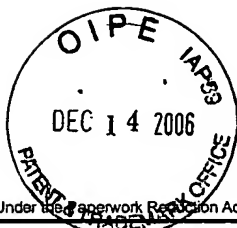
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	10/669,055-Conf. #3382	
			Filing Date	September 24, 2003	
			First Named Inventor	Yoshiaki NodaNODA	
			Art Unit	1763	
			Examiner Name	M. G. Arancibia	
Sheet	1	of	1	Attorney Docket Number	NOG-0017

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	WO 96/38311	12/05/1996	The University of Tennessee Research Corporation	Corresponds to reference BF

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	JP 05-267236	10/15/1993	Nissin Electric Co., Ltd.		X
	BB	JP 06-120171	04/28/1994	Toshiba Corp.		X
	BC	JP 07-176398	07/14/1995	Tokyo Electron, Ltd.		X
	BD	JP 08-264143	10/11/1996	Nissin Electric Co., Ltd.		X
	BE	JP 09-195052	07/29/1997	Nissin Electric Co., Ltd.		X
	BF	JP 11-507990	07/13/1999	The University of Tennessee Research Corporation	Corresponds to reference AA	X
	BG	JP 2000-045074	02/15/2000	Komatsu, Ltd.		X
	BH	JP 2001-060499	03/06/2001	Pearl Kogyo K.K.		X
	BJ	JP 2001-077091	03/23/2001	UL VAC Japan, Ltd.		X

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Japanese Office Action (issued 11/07/2006) (3 pages)	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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